

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	without near4 agent near4 solicitation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:08
S2	72	((routing near3 area near3 updat\$6) or RAU) near3 complet \$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:16
S3	2	S2 and advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:17
S4	2	S2 and solicit\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:18
S5	1	wo near2 "2000014981"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:27
S6	1	wo near2 "1998043446"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:28
S7	1	"6137791".pn. and solicit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:29
S8	1	wo near1 "1998059468"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:29
S9	2	"6195705".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:31
S10	10	("6161008"   "6195705"   "6337858"   "6393482"   "6760444").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:42
S11	73	((rout\$6 near3 area near3 updat\$6) or RAU) near3 complet \$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:43
S12	1	S11 not S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:43
S13	389	((rout\$6 near3 updat \$6) or RAU) near3 complet\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:44
S14	48	S13 and advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:44

S15	9	ack\$10 near2 TLLI	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:47
S16	30	((rout\$6 near3 area near3 updat\$6) or RAU) near3 ack\$10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:49
S17	2	S16 and advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 09:50
S18	3	advertis\$7 same (without adj solicit \$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:35
S19	11	advertis\$7 same (without adj3 solicit \$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:36
S20	176	((rout\$6 or location) near3 updat\$6) or RAU) near3 ack\$10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:38
S21	24	S20 and advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:38
S22	132	agent near4 solicitation near4 message	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:45
S23	59	advertis\$7 same (without adj request \$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:47
S24	151	request\$6 near3 ((agent or MIP) near3 advertis\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:48
S25	13	unsolicit\$6 near3 ((agent or MIP) near3 advertis\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:53
S26	19	optional near3 ((agent or MIP) near3 advertis\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:55
S27	19	optional\$4 near3 ((agent or MIP) near3 advertis\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 10:55
S28	2	EP near2 "1631033"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 11:08
S29	4	optional\$5 near3 router near3 solicit \$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 11:10
S30	4242	((rout\$6 or location) near4 complet\$4) and (solicit\$6 or advertis\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 11:25
S31	513	((rout\$6 or location) near4 complet\$4) and (solicit\$6 and advertis\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/17 11:25

<b>S32</b>	<b>8</b>	<b>((rout\$6 or location) near4 complet\$4) same (solicit\$6 same advertis\$7)</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT</b>	<b>OR</b>	<b>ON</b>	<b>2008/03/17 11:27</b>
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**5/20/2008 9:19:37 AM**

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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	59	(routing near3 complet\$4) same advertis\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:23
S2	4	(routing near3 complet\$4) same (mobile adj IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:30
S3	13	(area near2 updat\$4) same (mobile adj IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:33
S4	41	("5623601"   "5987013"   "6104929"   "6119012"   "6138019"   "6167513"   "6178181"   "6201962"   "6212635"   "6230005"   "6230012"   "6233234"   "6243579"   "6243581"   "6272450"   "6317421"   "6324183"   "6353607"   "6370390"   "6404754"   "6438115"   "6490273"   "6496505").PN. OR ("6711147").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/01 14:36
S5	4	((area or RA) near2 updat \$4) same (MIP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:43
S6	2	((area or RA) near2 complet \$6) same (MIP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:44
S7	104	((area or RA) near2 complet \$6) and (MIP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:44
S8	52	MIP near5 (advertis\$6 or solicit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:45
S9	4	((RA or (routing adj area)) near3 updat\$4 near2 complet\$6) and PPP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:52
S10	6	((RA or (routing adj area)) near3 updat\$4) same PPP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:52
S11	8	((location adj area) near3 updat\$4) same PPP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:53
S12	1	((location adj area) near3 updat\$4) same (MIP or advertis\$6 or solicit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:54
S13	120	((area) near3 updat\$4) same (MIP or advertis\$6 or solicit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:54

S14	32	S13 and ("370"/\$.ccls. or '455'/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 14:55
S16	1	wo near2 "0076234"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/01 15:13
S18	1	((((rout\$4 or location or position) near3 area near3 updat\$5) near8 complet\$6) same advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 13:22
S19	1	((((rout\$4 or location or position) near3 area near3 updat\$5) or RAU or LAU or LU) near8 complet\$6) same advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 13:24
S20	1	((((rout\$4 or location or position) near3 area near3 updat\$5) or RAU\$7 or LAU or LU) near8 complet\$6) same advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 13:24
S21	100	((((rout\$4 or locat\$5 or position) near2 area near2 updat\$5) or RAU) near6 complet\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 13:25
S22	1	TLI same advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 13:27
S23	5	SGSN near4 advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 13:30
S24	2	("2003/0081578").URPN.	USPAT	OR	ON	2008/04/04 13:33
S25	26	("4782519"   "4989204"   "5412660"   "5530963"   "5548586"   "5590124"   "5729537"   "5889770"   "6006091"   "6073015"   "6356759"   "6430163"   "6512756").PN. OR ("6661782").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/04 13:41
S26	10	((((rout\$4 or locat\$5 or position) near2 updat\$5) or RAU) near6 PPP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 13:43
S27	113	(IP near2 routing) same (foreign adj agent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 13:53
S28	28	(MIP near2 regist\$7) near10 advertis\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 13:55
S29	291	((RA near4 updat\$4) or RAU or (rout\$4 near2 area near2 updat\$4)) and (MIP or advertis\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 14:17
S30	2870	((RA near4 updat\$4) or RAU or (rout\$4 near2 area near2 updat\$4))	EPO; JPO; DERWENT	OR	ON	2008/04/04 14:18

S31	693	((RA near4 updat\$4) or RAU or (rout\$4 near2 area near2 updat\$4))) not RAU. in.	EPO; JPO; DERWENT	OR	ON	2008/04/04 14:20
S32	525	advertis\$6 and (MIP or (mobile adj IP) or (internet adj protocol))	EPO; JPO; DERWENT	OR	ON	2008/04/04 14:37
S33	1	WO near3 "2000076170"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 14:47
S34	6024	advertis\$6 and ((locat\$5 or posit\$6 or rout\$4) near3 updat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 14:56
S35	755	S34 and (MIP or (mobile adj (ip or (internet adj protocol))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 14:58
S36	122	((RA near4 updat\$4) or RAU or (rout\$4 near2 area near2 updat\$4)) and (MIP or (mobile adj (ip or (internet adj protocol))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 15:03
S38	41	advertis\$7 and (complet\$6 near4 roam\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 15:05
S39	1686	advertis\$7 near2 (agent or FA)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 15:06
S40	247	S39 and ((rout\$4 or locat \$4 or area or position) near3 updat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 15:07
S41	6	MIP adj advertis\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 15:14
S42	357	((session or link) near4 establish\$6) near10 advertis\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 15:15
S43	49	S42 and ((locat\$4 or routing or area) near4 updat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 15:15
S44	308	S42 not S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 15:17
S45	158	S44 and (ip or (internet adj protocol) or MIP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/04 15:18

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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15491	((location or routing or area) near2 updat\$6) and (mobile IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:12
S2	2886	((location or routing or area) near2 updat\$6) and (mobile IP) and advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:12
S3	346	((location or routing or area) near2 updat\$6) and (mobile adj IP) and advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:14
S4	88	((location or routing or area) near2 updat \$6) same advertis\$7) and (mobile adj IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:14
S5	172	((location or routing or area) near2 updat\$6) same (mobile adj IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:17
S6	142	S5 not S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:18
S7	5	((location or routing or area) near2 complet \$6) same advertis\$7) and (mobile adj IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:19
S8	126	((location or routing or area) near2 complet \$6) same advertis\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:20
S9	1	(WO near2 "1999041926")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:25
S10	2	"6870820".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:26
S11	1	"6870820".pn. and IP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:26
S12	2	EP near2 "1183844"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:27
S13	2	"6904025".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:30
S14	1	WO near2 "2000054523"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:30

S15	6	((location or routing or area) near2 complet\$6) same solicit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:33
S16	37	((location or rout\$6 or area) near2 updat\$6) same solicit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:33
S17	6	MIP adj advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:34
S18	30	IP adj advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:35
S19	76	RU\$complet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:42
S21	22	RAU near2 complet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:43
S22	4	RAU same advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:43
S23	3	RAU same solicit\$67	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:43
S24	30804	Rout\$6 near4 complet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:44
S25	249	S24 same (advertis\$6 or solicit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:45
S26	36876	(locat\$6 near4 complet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:56
S27	163	S26 same (advertis\$6 or solicit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:56
S28	530	(locat\$6 near4 regist\$7) same (advertis\$6 or solicit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:57
S29	304	S28 and IP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:58
S30	501	rout\$6 adj area adj updat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:58
S31	51	S30 and (solicit\$6 or advertis\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 09:58
S32	135	(rout\$6 adj area adj updat\$6) same (PDP or PPP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 10:01

S33	12	(rout\$6 adj area adj updat\$6) same (mobile adj IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 10:09
S34	40	(rout\$6 adj area adj updat\$6) and (mobile adj IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 10:13
S35	28	S34 not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 10:13
S36	1	(inter adj sgsn) same advertis\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 10:29
S37	1	(inter\$sgsn) same advertis\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 10:30
S38	16	(rout\$6 adj area) same (IP adj rout\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 10:44
S39	11	(merg\$4 or combin\$6) near4 (GPRS or GSM) near4 (mobile adj IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 10:54
S40	1	wo near2 "1999056445"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 10:57
S41	233	(registration near3 complet\$4) same advertis\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 10:58
S42	35	S41 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 10:58
S43	87	(location near3 complet\$4) same advertis\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 11:00
S44	4	S43 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 11:00
S45	815	((complet\$4) same advertis\$6) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 11:01
S46	136	((complet\$4) same agent same advertis\$6) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 11:01
S47	6	(rout\$6 adj area) same (IP adj protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 11:03
S48	16	(rout\$6 adj updat\$4) same (IP adj protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 11:08

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